

part of  
#35 / D

00862.003016

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
: Examiner: C. Nolan, Jr.  
TATSUO FURUKAWA ET AL. )  
: Group Art Unit: 2854  
Application No.: 09/374,580 )  
: Filed: August 16, 1999 )  
: For: PRINTING HEAD, HEAD )  
: CARTRIDGE HAVING )  
: PRINTING HEAD, )  
: PRINTING APPARATUS )  
: USING PRINTING HEAD, )  
: AND PRINTING HEAD )  
SUBSTRATE ) November 4, 2003

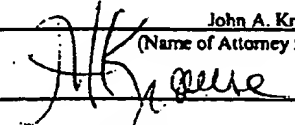
Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to the further examination of the above identified application, please  
amend the claims as set forth herein.

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first-class mail in an envelope addressed  
to: Assistant Commissioner for Patents, Washington, D.C. 20231 on  
November 4, 2003  
(Date of Deposit)

John A. Krause  
(Name of Attorney for Applicant)  
 November 4, 2003  
Signature Date of Signature